

~~CONFIDENTIAL~~

**RECOMMENDATIONS FOR  
HUMIDITY CONTROL STORAGE  
PROJECT ITEM NO. 37**

1. The storage requirements will consist of dead storage continuous over a long range period. It is recommended that two (2) No. DCR-800 units @ 1500 C.F.M. dry air flow per unit Desomatic Dehumidifiers, manufactured by [REDACTED]

[REDACTED] having a connected load of 25 KW per unit, 220 volt, 60 cycles, 3 phase, be installed without duct work or after cooling. No after cooling of air is required since equipment being stored can safely withstand 150°F. Chemical dehumidification recommended above is preferred over compression type.

2. A working area of about 1600 sq. ft., separated from the humidity control storage area by a partition, should be included as indicated on Enclosure 2. This will require the moving of the door into the Head and the air lock door in the Storage Area. The location of the dehumidifying units shall be determined by the AGE to provide maximum utility. The ducts have been deleted since they are not required.